# NEC AccuSync® LCD93V

**Entry-level monitors –**
**offering fantastic value for the home and SOHO user.**

- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2
- Rapid Response technology (8 ms)
- NaViSet® and NaViSet® Administrator compatible
- Versatile installation (VESA standard)
- Stable and excellent picture quality with NTAA (Non-Touch-Auto-Adjustment)

see more.
NEC Display Solutions

# NEC AccuSync® LCD93V

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Panel Technology | TN+ film TFT |
| Screen Size [inch/cm] | 19.0/48.2 |
| Pixel Pitch [mm] | 0.294 |
| Viewing Angle | 150° horizontal / 135° vertical (typ. at contrast ratio 10:1)<br>160° horizontal / 160° vertical (typ. at contrast ratio 5:1) |
| Contrast Ratio (typ.) | 700:1 |
| Brightness (typ.) [cd/m²] | 300 |
| Response Time (typ.) [ms] | 8 (2 white / black; 6 black / white) |
| Colours [Mio.] | 16.2 |
| Horizontal Frequency [kHz] | 31.5 - 81.1 |
| Vertical Frequency [Hz] | 56.0 - 76.0 |
| Optimum Resolution | 1280 x 1024 at 60 Hz |
| Other Resolutions | 1280 x 960; 1152 x 870; 1152 x 864; 1024 x 768;<br>832 x 624; 800 x 600; 720 x 400; 640 x 480 |
| Connectors | Analog: 1 x mini D-sub 15 pin (captive cable) |
| Plug & Play | VESA DDC2B; EDID Standard |
| Adjust Functions | Auto Adjust; Colour Temperature Control; Fine Adjust (analog); Brightness; Contrast;<br>Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment);<br>On-Screen-Manager (OSM) lock-out |
| Safety and Ergonomics | CE; Energy Star; FCC Class B; ISO 13406-2 (pixel failure class II); PCT/Gost;<br>TCO 03; TÜV Ergonomics; TÜV GS; UL/C-UL or CSA; CCC; MPR II/ MPR III |
| Power Requirements on Mode [W] | 37 |
| Power Requirements Power-saving Mode [W] | <2 |
| Power Supply | 100 - 120 V/220 - 240 V; 0.8 A/0.5 A; integrated power supply |
| Ambient Temperature (operating) [°C] | 5 to 35 |
| Ambient Humidity (operating) [%] | 30 to 80 |
| VESA Mounting [mm] | 100 x 100 |
| Dimensions (W x H x D) [mm] | 406 x 406 x 205 |
| Screen Tilt [°] | -5 to +20 |
| Bezel Width [mm] | 14.0 |
| Cable Management | yes |
| Kensington Lock | yes |
| Weight [kg] | 5.3 |
| Specials | NaviSet® and NaviSet® Administrator compatible; Rapid Response |
| Audio Functions | None |
| Colour Versions | Silver Front Bezel; Black Back Cabinet |
| Shipping Content | Monitor; Power Cable; Signal Cable VGA - VGA (captive); CD-ROM; Sales Office List; User Manual |
| Warranty | 3 years warranty incl. backlight |

NaViSet®

NaViSet™ Administrator

ERGONOMIE GEPRÜFT
ERGONOMICS APPROVED

ISO 13406-2

LCD93V-UK-06/07

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NEC Display Solutions Europe GmbH